



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4185

SERIAL NUMBER 10/757,179	FILING DATE 01/14/2004 RULE	CLASS 343	GROUP ART UNIT 2821	ATTORNEY DOCKET NO. 7784-000686
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Ming Chen, Kent, WA;

Jimmy S. Takeuchi, Mercer Island, WA;

** CONTINUING DATA None HC 3/20/05

** FOREIGN APPLICATIONS None HC 3/20/05

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/19/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY WA	SHEETS DRAWING 9	TOTAL CLAIMS 38	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>[Signature]</u> Initials <u>HC</u>				

ADDRESS

27572

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. BOX 828

BLOOMFIELD HILLS, MI

48303

TITLE

Waveguide apparatus and method

FILING FEE RECEIVED 1524	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--